BIRCH, STEWART, KOLASCH & BIRCH, LLP

3313-1010P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

nsert Title:	ENCODING AND	DECODING	METHOD OF	A RECORD M	IEDIUM			
Fill in Appropriate	the specification of which is attached hereto. If not attached hereto, the specification was filed on							
For Use Without	United States Application Number; and amended on (if applicable)l and/or							
Specification Attached:	the specification wa	• • • • • •	as PCT					
mached.	International Appli	cation Number				and was		
	amended under PC	T Article 19 on				(if applicable)		
					the state of the s			
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, at amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federa Regulations, §1.56.							
	I do not know and do not believe the same was ever known or used in the United States of America before my or our invention							
•	year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the							
	year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application are representatives as a society of the United States of America prior to this application.							
	application by me or my legal representatives or assigns, except as follows.							
	application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filing date before that of the application on which priority is claimed:							
	Prior Foreign Applica	ition(s)				Priority Claimed		
nsert Priority	92102746	Taiwan, R.O	.C	Echanican 1	1, 2003	lacktriangledown		
nformation: if appropriate)	(Number)	(Country)	7.C.		ay/Year Filed)	⊠ □ Yes No		
п арргориате)	(rvaniber)	(Country)	* * *	(Monaly Di	ay, real rhea,	1		
		 	 .	<u> </u>				
•	(Number)	(Country)		(Month/Da	ay/Year Filed)	Yes No		
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	(Number)	(Country)	• •	(Month/Da	ay/Year Filed)	Yes No		
•		•						
	(Number)	(Country)		(Month/Da	ay/Year Filed)	☐ ☐ Yes No		
	I hereby claim the benefit	it under Title 35,	, United States Code	e, §119(e) of any Ur	nited States provisional a	applications(s) listed below.		
nsert Provisional					• •			
Application(s):	(Application Number)			— (Filing	Date)			
(if any)	, 11			· · · · · ·				
	(Application Number)				Data	****		
	All Foreign Applications the Filing Date of This A		Patent or Inventor	's Certificate Filed	More than 12 Months (6	Months for Designs) Prior to		
· . · · ·	Country		Application Numb	er	Date of Filing (Mont	n/Day/Year)		
nsert Requested	<u>: </u>					· · · · · · · · · · · · · · · · · · ·		
nformation: if appropriate)	· · · · · · · · · · · · · · · · · · ·			·				
	insofar as the subject n	natter of each o er provided by t aterial to the pat	of the claims of the the first paragraph c entability as define	is application is no of Title 35, United 9 d in Title 37, Code	ot disclosed in the price States Code, §112, I ack of Federal Regulations,	oplication(s) listed below and or United States and/or PC nowledge the duty to disclos §1.56 which became available application.		
Income Prior LLC		F-101 app			O amile on the	11		
Insert Prior U.S. Application(s): (if any)	(Application Number)		(Filing Date)		(Status - patented, pe	nding, abandoned)		
Page 1 of 2	(Application Number)		(Filing Date)		(Status - patented, pe	nding, abandoned)		

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
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Send Correspondence to:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR'S SIGNATURE GIVEN NAME/FAMILY NAME DATE* R: - Has Lin 2003, Pi-Hai LIU CITIZENSHIP Residence (City, State & Country) Taiwan, R. O. C. Hsinchu, Taiwan, R. O. C. POST OFFICE ADDRESS (Complete Street Address including City, State & Country) No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R. O. C. GIVEN NAME/FAMILY NAME DATE* × 2003, 6, 13 Yung-Chi YANG CITIZENSHIP Residence (City, State & Country) Hsinchu, Taiwan, R. O. C. Taiwan, R. O. C. POST OFFICE ADDRESS (Complete Street Address including City, State & Country) No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R. O. C. GIVEN NAME/FAMILY NAME INVENTOR'S SIGNATURE DATE* Residence (City, State & Country) CITIZENSHIP POST OFFICE ADDRESS (Complete Street Address including City, State & Country) GIVEN NAME/FAMILY NAME INVENTOR'S SIGNATURE DATE* CITIZENSHIP Residence (City, State & Country) POST OFFICE ADDRESS (Complete Street Address including City, State & Country) DATE* GIVEN NAME/FAMILY NAME INVENTOR'S SIGNATURE Residence (City, State & Country) CITIZENSHIP POST OFFICE ADDRESS (Complete Street Address including City, State & Country)

Full Name of First or Sole Inventor: Insert Name of Inventor → Insert Date This Document is Signed

Insert Residence Insert Citizeņship

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Full Name of Second Inventor, if any: see above

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